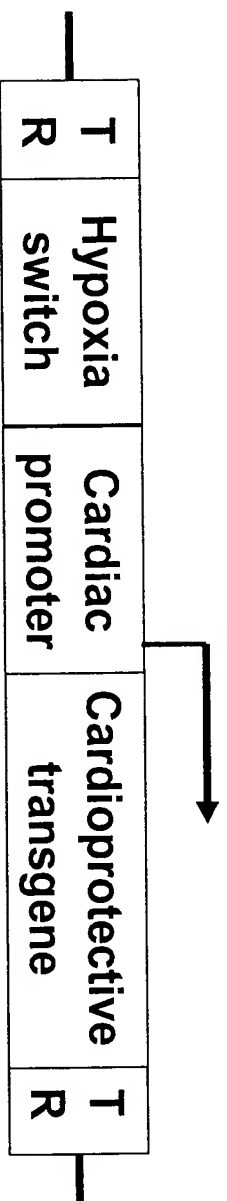


Figure 1

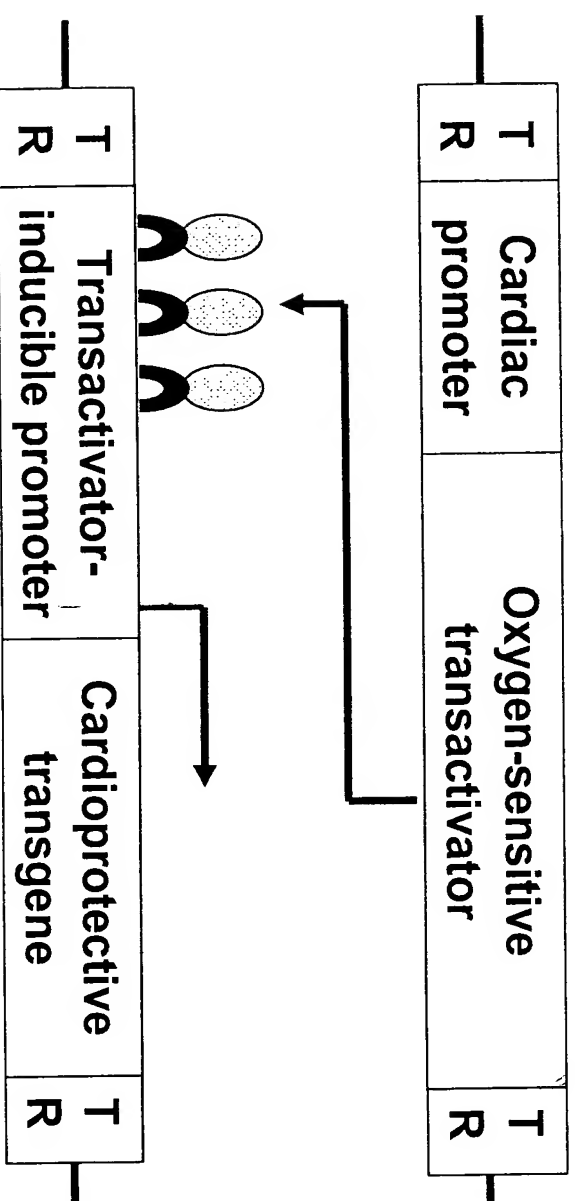
## Single Vector Model

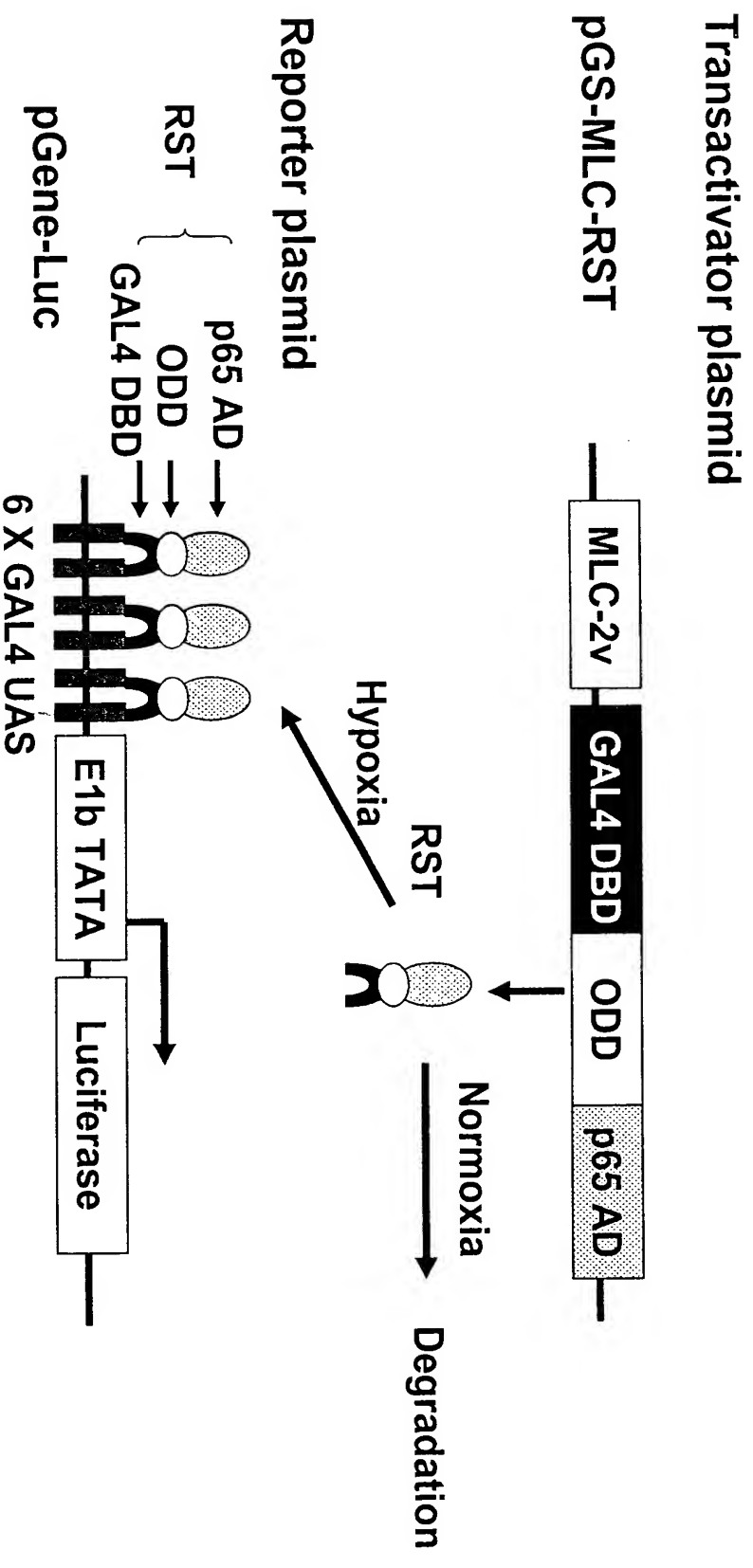
A

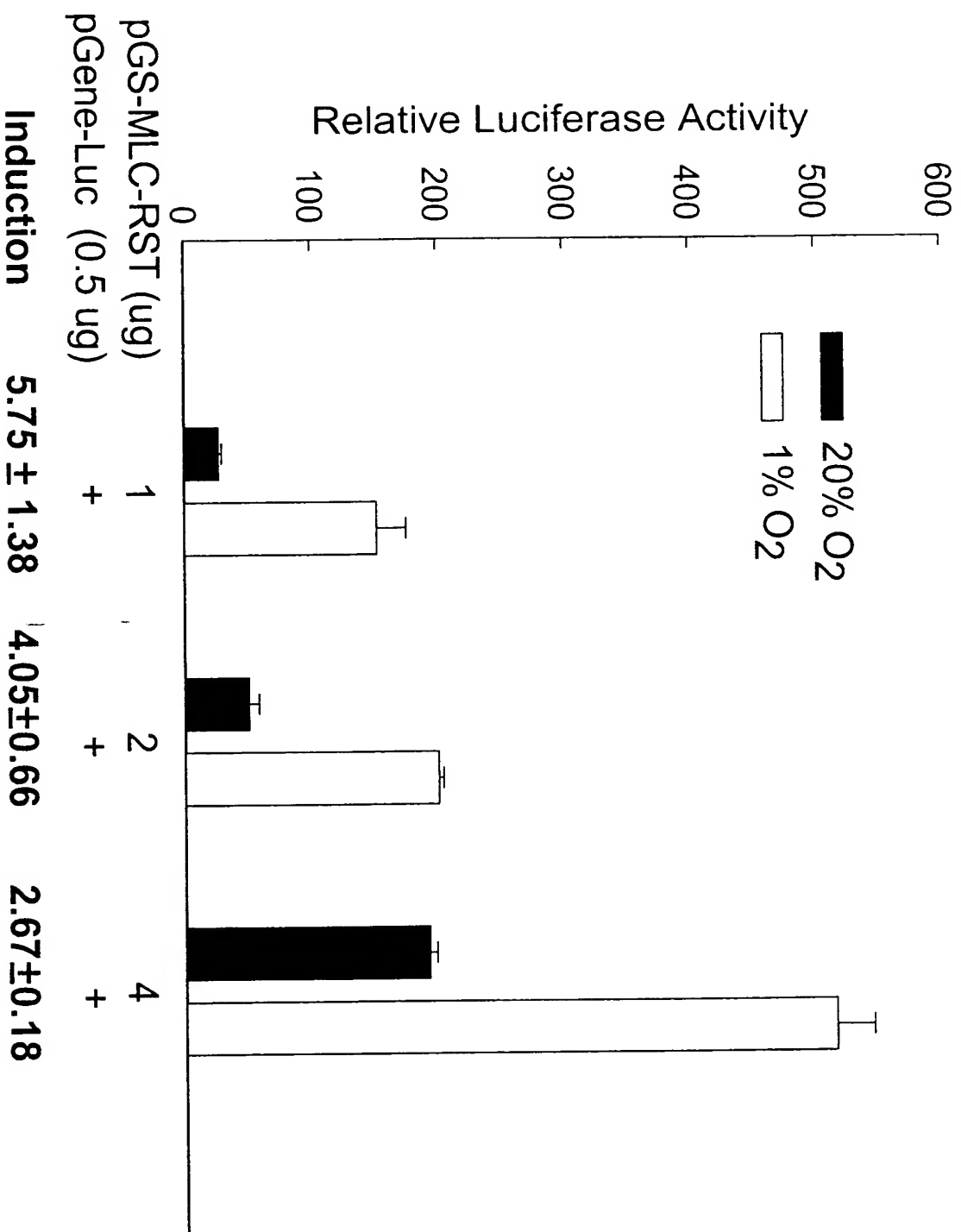


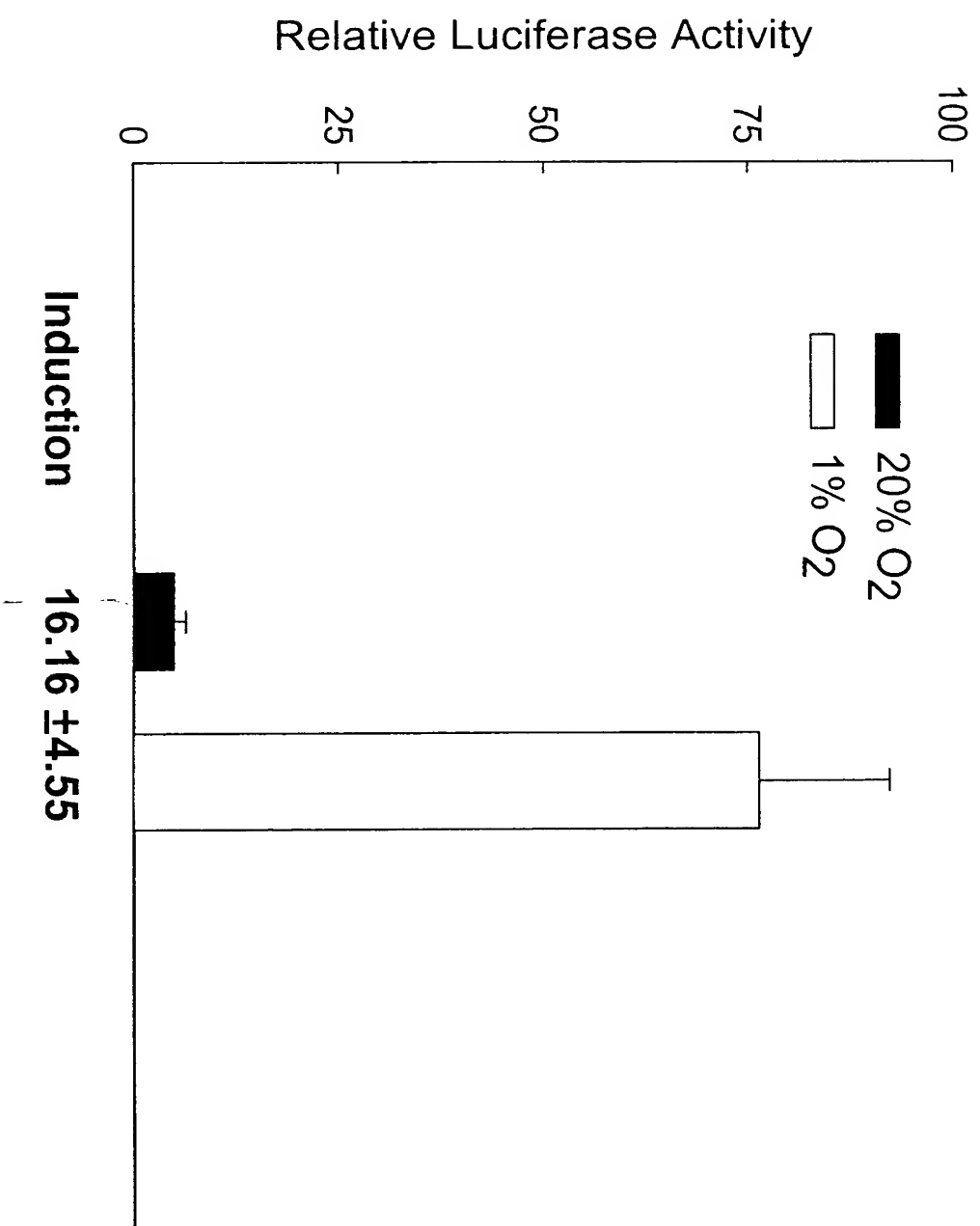
## Double Vector Model

B



**Fig 2****MLC Redox Sensor Toggle (RST) System:**

**Fig 3**

**Fig 4**

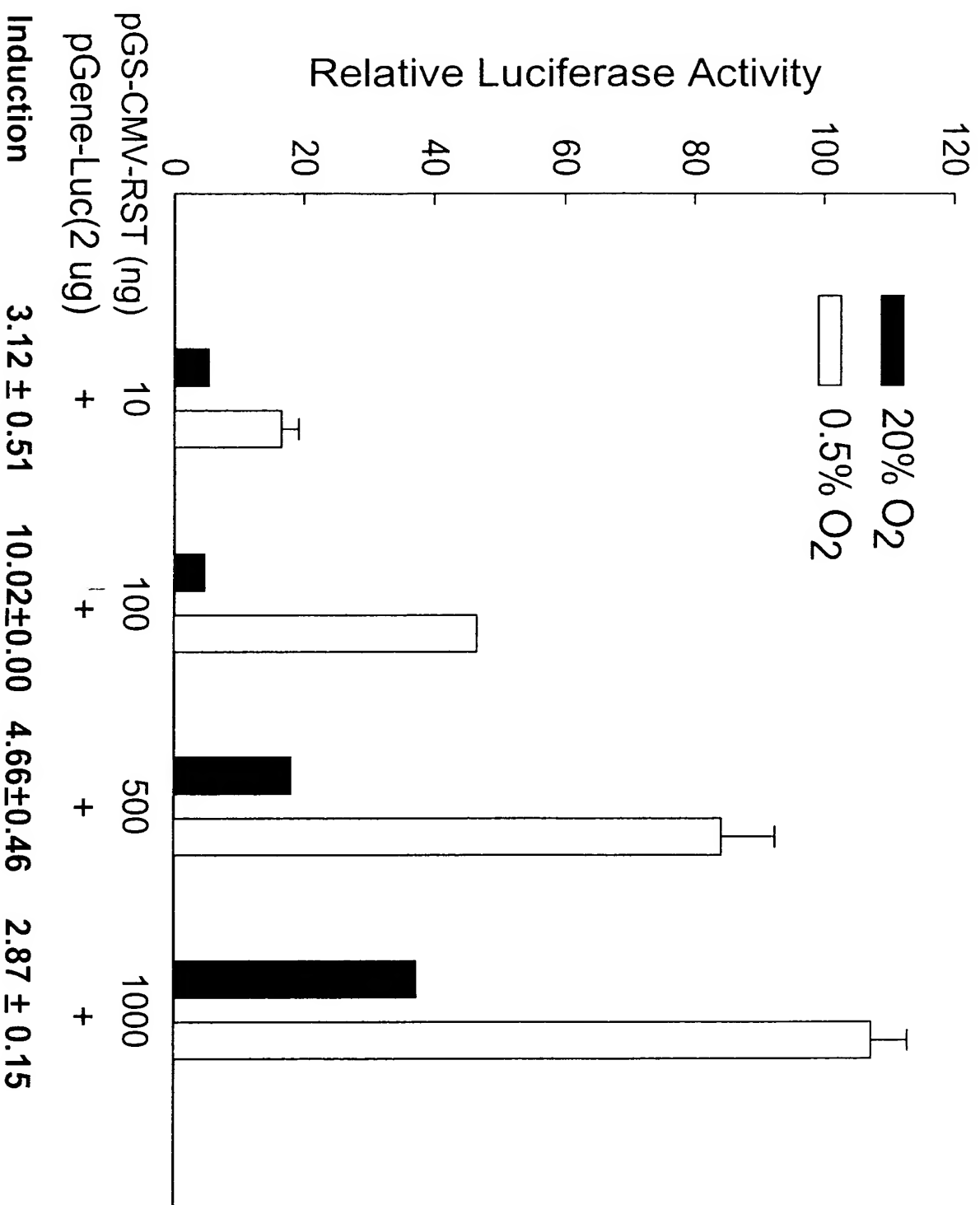
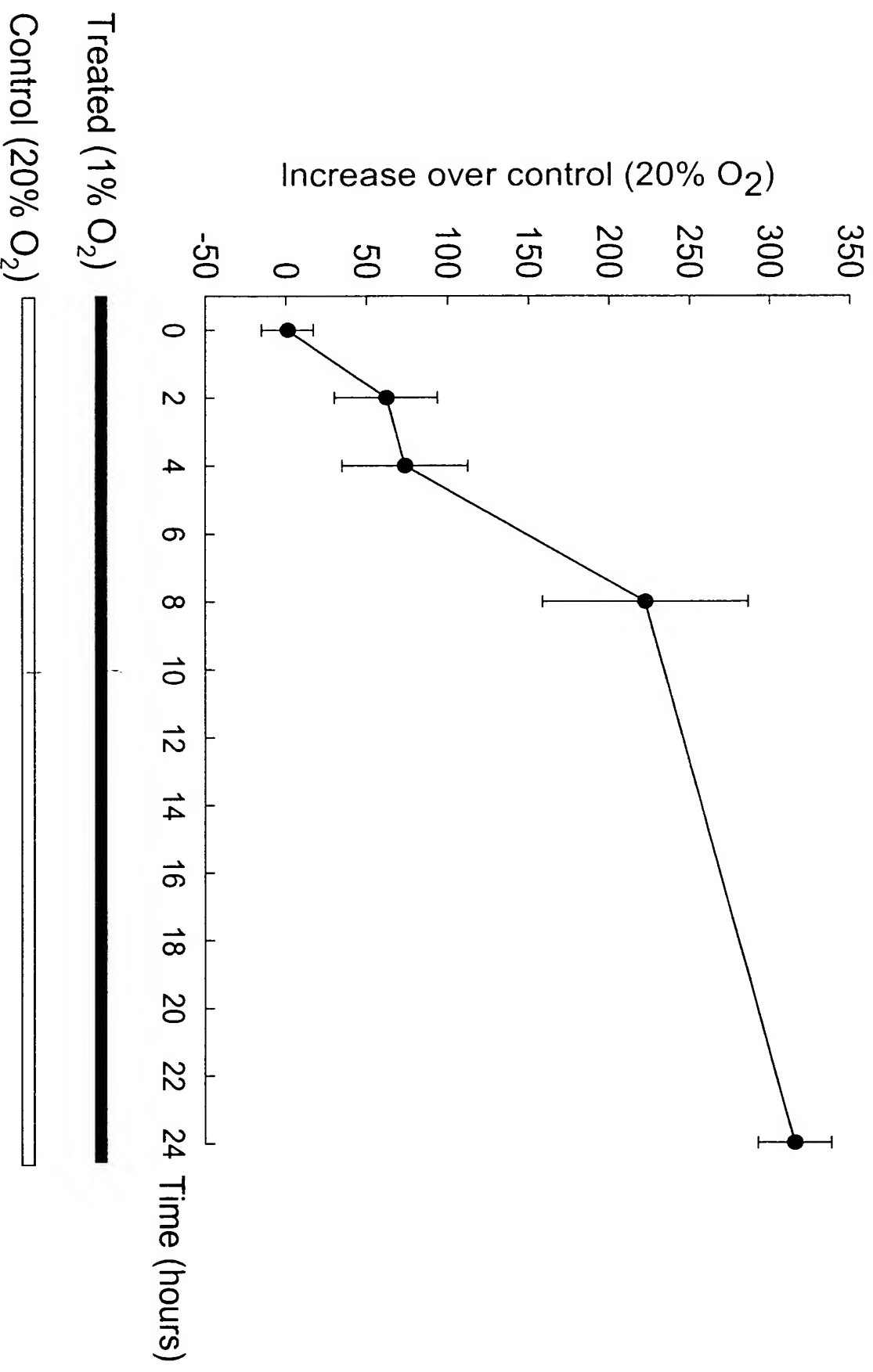
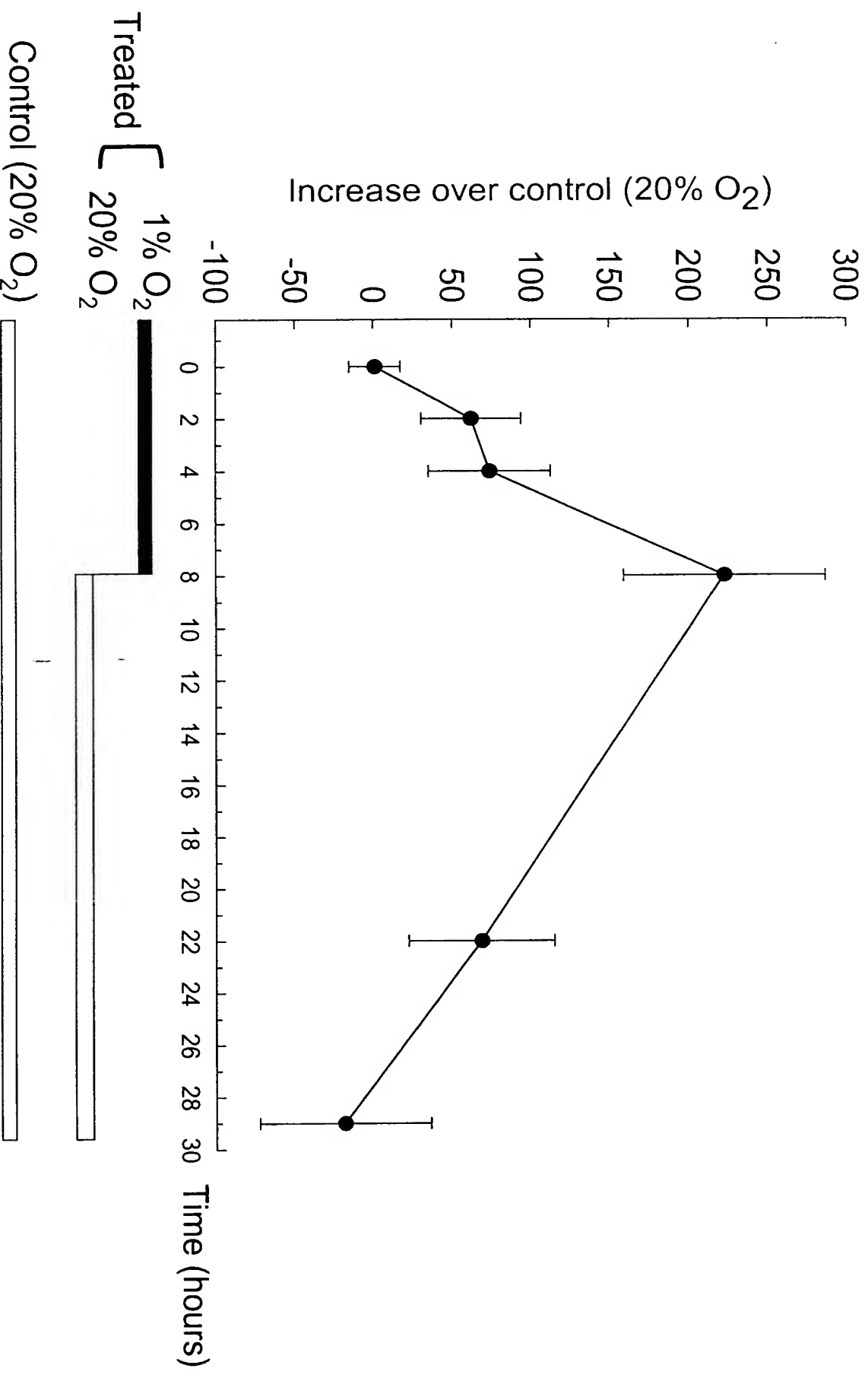
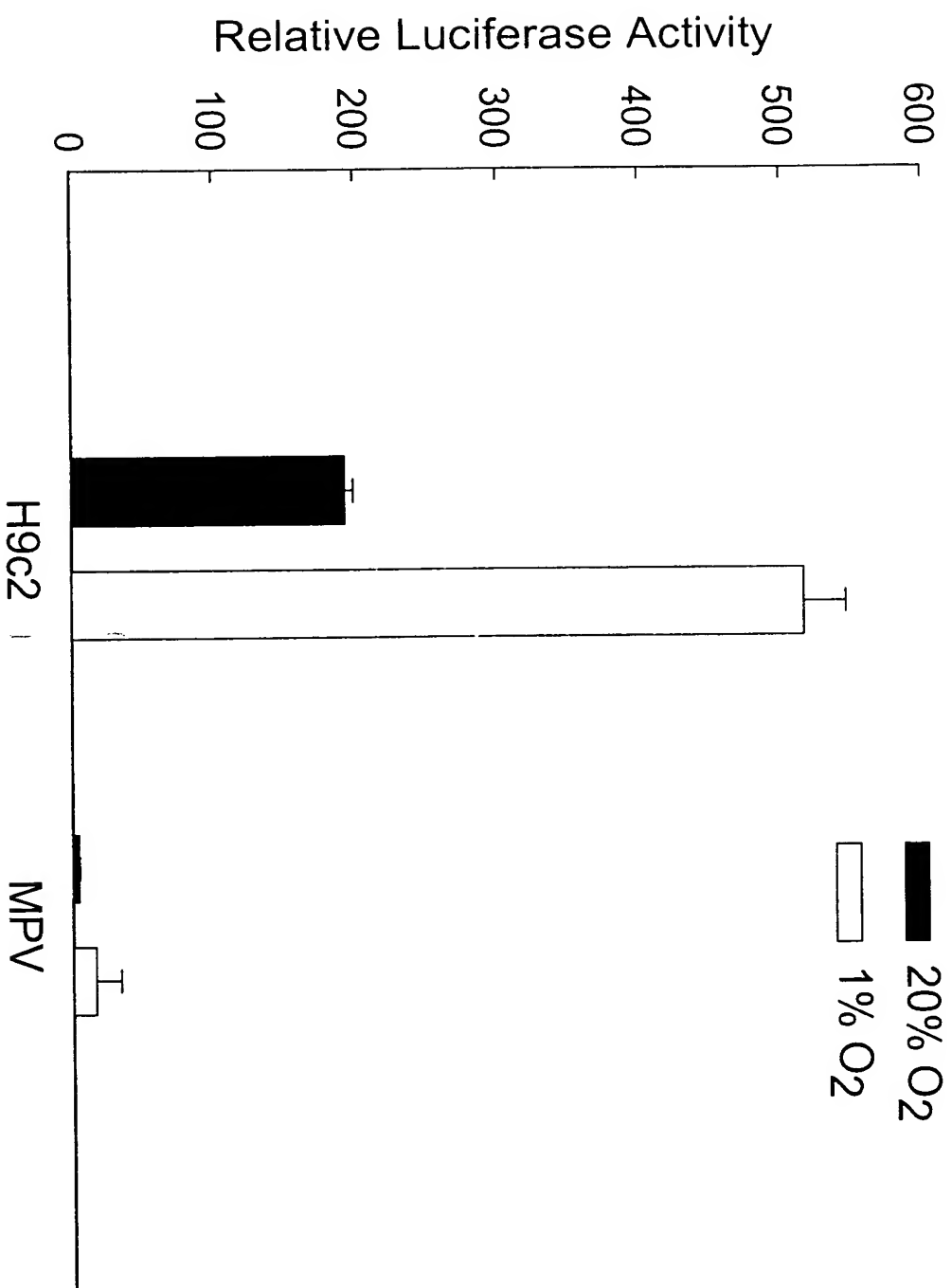
**Fig 5**

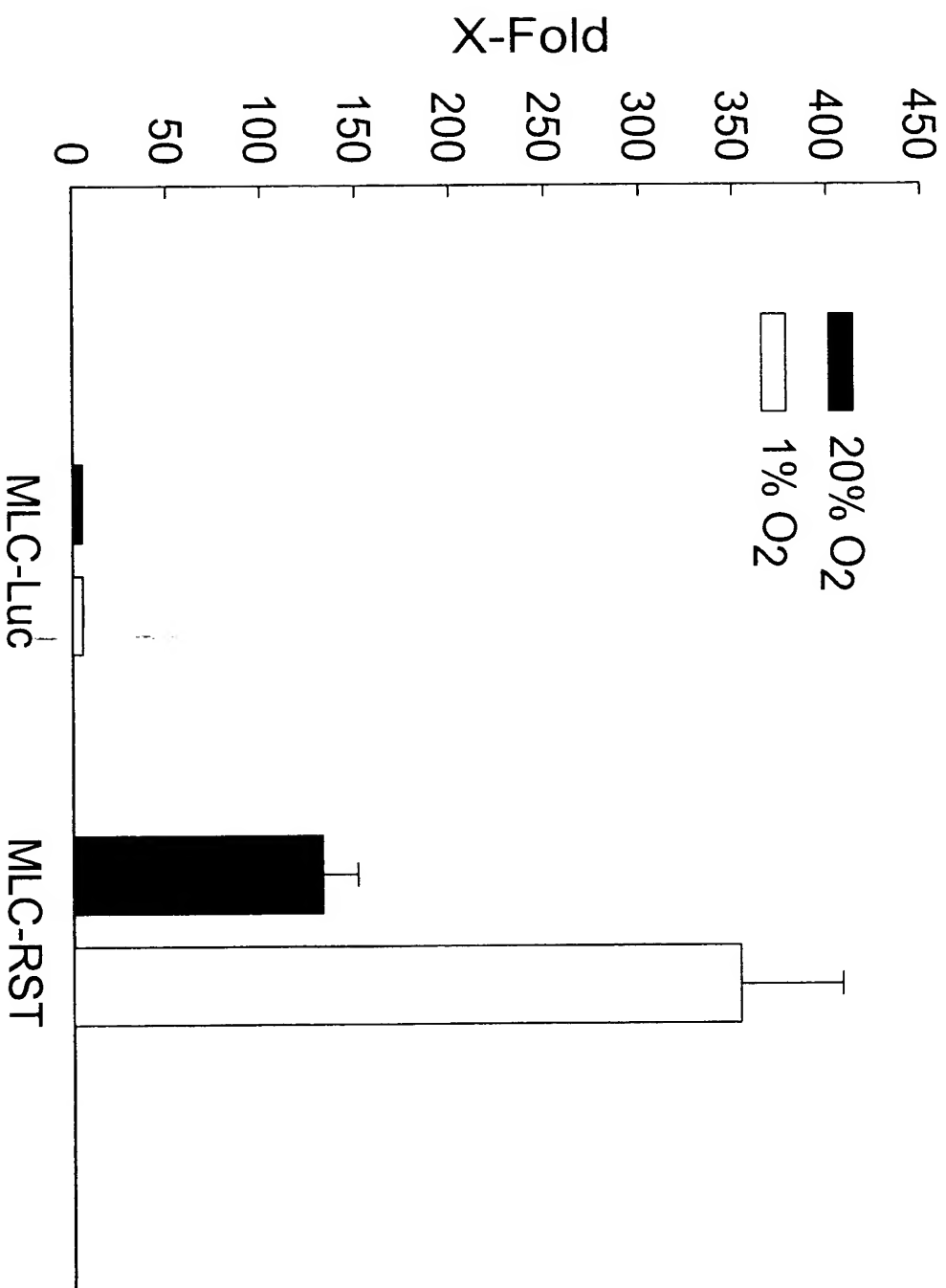
Fig 6



**Fig 7**

**Fig 8**



**Fig 9**

**Fig 10**